IMAGE orbit 2006 248 (09/05) 16:10 UT to 2006 249 (09/06) 06:30 UT PCAP **OVAL CLEFT CUSP** PSPHEREO 0 .06 .06 -2 -2 Z(SM) 20. 20 -4 -404 -60 1 -2-3 1 0 X(SM) Y(SM) 10 to MAGNETOPAUSE-BLUE, to PLASMAPAUSE-RED DISTANCE in RE 5 -4 0 ₂₄₉ **-5** -2 _PE-BLACK, F_CE-RED, F_GEO-GREEN, F_MP-BLU 1000 FREQ(kHz) 100 0 10 19:00 5.4 6.3 66.5 -21.5 2.7 UT 16:00 RE 1.9 L 2.1 ILAT 46.7 MLAT 19.5 MLT 14.3 22:00 7.7 15.3 75.2 -44.7 2.3 1:00 7.8 24.0 78.2 -55.2 1.7 4:00 5.7 58.8 82.5 -71.8 1.0 7:00 1.6 2

-3

X(SM)

0

Fri May 27 13:48:31 2005

-4

5468.6

89.2 89.0 13.5

Z(SM)

Y(SM)